

Detailed Facility Report

Facility Summary

**TREDEGAR FILM PRODUCTS - LAKE
ZURICH INC
351 NORTH OAKWOOD ROAD, LAKE
ZURICH, IL 60047**

FRS (Facility Registry Service) ID:

110001293270

EPA Region: 05

Latitude: 42.20239

Longitude: -88.075146

Locational Data Source: AIR

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	--	--	No Violation Identified	0	0	--	--	--	--	--
CWA	--	--	No Violation Identified	0	0	--	--	--	--	--
RCRA	--	--	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Clean Air Act (CAA):
Operating Minor
(IL000097085ABE)
Clean Water Act (CWA):
Minor, Permit Expired
(ILR000255)
Resource Conservation and
Recovery Act (RCRA):
Active VSQG
(ILD005141221)
Safe Drinking Water Act
(SDWA): No Information

Known Data Problems

Other Regulatory Reports

Air Emissions Inventory (EIS): 4776011
Greenhouse Gas Emissions (eGGRT): No
Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting
Interface (CEDRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110001293270					N	42.20239	-88.075146
ICIS-Air	CAA	IL000097085ABE	Minor Emissions	Operating	CAAFESOP, CAASIP		N	42.20239	-88.075146
EIS	CAA	4776011					N	42.20239	-88.075146
ICIS-NPDES	CWA	ILR000255	Minor: General Permit Covered Facility	Expired	Industrial Stormwater	04/30/2014	N	42.202049	-88.075104
RCRAInfo	RCRA	ILD005141221	VSQG	Active (H)			N	42.211713	-88.07579

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		I10001293270	TREDEGAR FILM PRODUCTS - LAKE ZURICH INC	351 NORTH OAKWOOD ROAD, LAKE ZURICH, IL 60047	Lake County
ICIS-Air	CAA	IL000097085ABE	TREDEGAR FILM PRODUCTS - LAKE ZURICH INC	351 OAKWOOD RD, LAKE ZURICH, IL 60047-1509	Lake County
EIS	CAA	4776011	TREDEGAR FILM PRODUCTS - LAKE ZURICH INC	351 OAKWOOD RD, LAKE ZURICH, IL 60047	Lake County
ICIS-NPDES	CWA	ILR000255	TREDEGAR FILM PRODUCTS	351 NORTH OAKWOOD ROAD, LAKE ZURICH, IL 60047	Lake County
RCRAInfo	RCRA	ILD005141221	TREDEGAR FILM PRODUCTS	351 N OAKWOOD RD, LAKE ZURICH, IL 60047	Lake County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-Air	IL000097085ABE	3081	Unsupported Plastics Film & Sheet

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
EIS	4776011	326113	Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing
ICIS-Air	IL000097085ABE	326113	Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	IL000097085ABE	No	06/05/2021	0	06/04/2021
CWA	ILR000255	No	12/31/2020	0	06/04/2021
RCRA	ILD005141221	No	06/05/2021	0	06/04/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	CAA (Source ID: IL000097085ABE)				07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: ILR000255)		01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-06/04/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Quarterly Noncompliance Report History													

Statute, Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: ILD005141221)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned															

Voluntary Disclosures (5 Years)

For EPA Internal Use Only

Lead Office	System	Law/Section	Source ID	Disclosure Policy	Disclosure Submission Date	Disclosure Status	Status Date	Link to Disclosure
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Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
071200040501	Indian Creek		No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	1-Hour Ozone (1979); 8-Hour Ozone (2008); 8-Hour Ozone (2015)	No	
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997)
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	29.7
Ozone	29.6
NATA Diesel PM	22.3
NATA Air Toxics Cancer Risk	31.1
NATA Respiratory Hazard Index (HI)	33
Traffic Proximity	28.3
Lead Paint Indicator	28.4
Superfund Proximity	19.7
Risk Management Plan (RMP) Proximity	14.5
Hazardous Waste Proximity	26.4
Wastewater Discharge Proximity	35.8

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the

selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	37,440
Population Density	1,393/sq.mi.
Percent Minority	15%
Households in Area	12,451
Housing Units in Area	12,969
Total Persons (ACS (American Community Survey))	36,475
Households on Public Assistance	100
Persons With Low Income	3,933
Percent With Low Income	11%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	42.20207
Center Longitude	-88.07518
Land Area	95%
Water Area	5%

Income Breakdown - Households (%)	
Less than \$15,000	193 (1.62%)
\$15,000 - \$25,000	390 (3.28%)
\$25,000 - \$50,000	1,237 (10.39%)
\$50,000 - \$75,000	1,300 (10.92%)
Greater than \$75,000	8,781 (73.78%)

Age Breakdown - Persons (%)	
Children 5 years and younger	2,110 (6%)
Minors 17 years and younger	10,585 (28%)
Adults 18 years and older	26,856 (72%)
Seniors 65 years and older	3,312 (9%)

Race Breakdown - Persons (%)	
White	33,060 (88%)
African-American	374 (1%)
Hispanic-Origin	2,189 (6%)
Asian/Pacific Islander	2,583 (7%)
American Indian	41 (0%)
Other/Multiracial	1,383 (4%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	872 (3.66%)
9th through 12th Grade	556 (2.33%)
High School Diploma	3,378 (14.16%)
Some College/2-year	5,572 (23.36%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	13,473 (56.49%)